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## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/15/2006

JANE E. GENNARO
National Starch and Chemical
10 Finderne Avenue
Bridgewater, NJ 08807

| EXAMINER  |              |  |  |  |  |
|-----------|--------------|--|--|--|--|
| MULLIS, J | EFFREY C     |  |  |  |  |
| ART UNIT  | PAPER NUMBER |  |  |  |  |

1711

DATE MAILED: 09/15/2006

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/815,442      | 04/01/2004  | Tadashi Takano       | 3082.EEM            | 7775             |

TITLE OF INVENTION: METHOD TO IMPROVE HIGH TEMPERATURE COHESIVE STRENGTH WITH ADHESIVE HAVING MULTI-PHASE

SYSTEM

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1400        | \$300               | \$0                  | \$1700           | 12/15/2006 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

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If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

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- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

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### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

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|   | 7590 09/15   | 6/2006   | nav  |   |                    |   |   |
| JANE E. GEN   | NARO   |  | I he   | Certify that thi                          | inicate            | e of Mailing or Transn<br>s) Transmittal is being | nission<br>deposited with the United  |
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| APPLICATION NO.   | FILING DATE  |  | FIRST NAMED INVENTOR   |   | АТТО               | RNEY DOCKET NO.                                   | CONFIRMATION NO.  |
| 10/815,442  | 04/01/2004   |  | Tadashi Takano   |   |                    | 3082.EEM  | 7775  |
| TITLE OF INVENTION                                      | N: METHOD TO IMPR                                    | OVE HIGH TEMPERA                                       | ATURE COHESIVE STRI  | ENGTH WITH AD                             | HESI               | VE HAVING MULTI-                                  | PHASE   |
| SYSTEM  |  |  |  |   |                    |   |   |
|   |  |  |  |   |                    |   |   |
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| nonprovisional  | NO   | \$1400   | \$300  | \$0                                       |                    | \$1700  | 12/15/2006  |
| EXAM  | INER   | ART UNIT   | CLASS-SUBCLASS   |   |                    |   |   |
| MULLIS, JI  | EFFREY C   | 1711   | 525-087000   | ,   |                    |   |   |
| 1. Change of corresponde                                | ence address or indication                           | n of "Fee Address" (37                                 | 2. For printing on the p   | atent front page, lis                     | t                  | <del>-</del>                                      |   |
| CFR 1.363).   | ondence address (or Cha                              | nge of Correspondence                                  | (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  |   |                    |   |   |
|   | ondence address (or Cha<br>3/122) attached.          |  | (2) the name of a singl  | e firm (having as a                       | memb               | era 2   |   |
| PTO/SB/47; Rev 03-0<br>Number is required.              | ication (or "Fee Address<br>2 or more recent) attach | "Indication form<br>ed. Use of a Customer              | registered attorney or a<br>2 registered patent atto<br>listed, no name will be  | meys or agents. If r                      | es of up<br>no nam | e is 3  |   |
| 3. ASSIGNEE NAME A                                      | ND RESIDENCE DATA                                    | A TO BE PRINTED ON                                     | THE PATENT (print or type  | ne)                                       |                    |   |   |
| PLEASE NOTE: Unle                                       | ess an assignee is ident                             | ified below, no assignee                               | data will appear on the part of the part o | atent. If an assigne                      | e is id            | entified below, the do                            | cument has been filed for   |
| (A) NAME OF ASSIC                                       |  | detion of this form is ive                             | (B) RESIDENCE: (CITY   | -   | OHNT               | RV)   |   |
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| Please check the appropri                               | iate assignee category or                            | categories (will not be p                              | rinted on the patent):   | Individual 🔲 Co                           | rporati            | on or other private grou                          | p entity Government   |
| 4a. The following fee(s) a                              | are submitted:                                       | 4  | b. Payment of Fee(s): (Plea  | se first reannly an                       | v nrev             | ionsly paid issue fee s                           | hown abovo)   |
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|   | s SMALL ENTITY statu                                 |  | b. Applicant is no long  | ger claiming SMAL                         | L ENT              | TTY status. See 37 CF                             | R 1.27(g)(2).   |
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|   |  |  |  | Date                                      |                    | · · · · · · · · · · · · · · · · · · ·             |   |
|   |  |  |  |   |                    |   |   |
| This collection of informa<br>an application. Confident | ation is required by 37 C iality is governed by 35   | FR 1.311. The information U.S.C. 122 and 37 CFR        | on is required to obtain or r<br>1.14. This collection is est<br>depending upon the indiv<br>c Chief Information Office<br>COMPLETED FORMS TO  | etain a benefit by th                     | e publi            | ic which is to file (and                          | by the USPTO to process)  |
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| 7:  | 590 09/15/2006 | EXAMINER             |                                 |                  |
| JANE E. GENNA                               | ARO            | MULLIS, JEFFREY C    |                                 |                  |
| National Starch an                          |                | ART UNIT             | PAPER NUMBER                    |                  |
| 10 Finderne Avenue<br>Bridgewater, NJ 08807 |                |                      | 1711<br>DATE MAILED: 09/15/2006 | 5                |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.